AMATION

The Oldest American Aeronautical Magazine

SEPTEMBER 13, 1926

Issued Weekly

PRICE 15 CENTS



VOLUME

SPECIAL FEATURES

NUMBER.

S.A.E. HOLDS TWO DAY AERONAUTIC MEETING
A FLYING TOUR OF EUROPE
NATIONAL AIR RACES START IN PHILADELPHIA

GARDNER PUBLISHING CO., ÎNC.
HIGHLAND, N. Y.
225 FOURTH AVENUE, NEW YORK
Entered as Second-Gran Master, Nov. 22, 1920, at the You Office, at Highland, 31. Y.

AVIATION

CONTENTS

GARDNER PUBLISHING COMPANY, Inc., Publishers

BUSINESS AND EDITORIAL OFFICES. 225 POLICIA AMDREE NEW YORK CARLY ADDRESS: ADDRESS

Buch numbers 25 cents. Copyright 1928, by the distribut. Part. Office at Highland, N. T., under set of March.

Second Third

In the Ford Reliability Tour

Whelvend Engages that finehed Fire. Second and Third in

Az Races, Philadelphia, Sept. 4-II, are powered with enames equipped with SCINTILLA Arcraft Magneton

SCINTILLA MAGNETO COMPANY, INC.

Eleven Years of Packard Pioneering in Aircraft Motor Development 1915-1926

Confidence

confidence in the safety of aerial transportation without which the rapid development of avianon would have been impossible. That confidence can only be obtained through the use of thoroughly accredited, nationally known types of equipment. And the public knows that Packard Aircraft Engines have the same inhald nower and stemma, the same dependabelity under all conditions, which have chararterized all Packard products for more than a quarter of a century,

Packard has done much to stimulate that public

PACKARD MOTOR CAR COMPANY



ASK THE WHO

OWNS

ONE

First

SCINTILLA Arcraft Magnetos femaled against for the

MOST of the applaces of lase design to be seen at the National

Contractors to the U. S. Army and Navy.

Festery and Offices SIDNEY, NEW YORK ANNO PER DESCRIPTIVE ASSELST



AVIATION

SEPTEMBER 13, 1926

New Power Standards. I N JUDGING the efficiency of an unitramport plane of in case based and to have the submissions on arrest

Rates H. Urane

take off and climb quiskly and high. It meses shrive

whethile. The new tendency made possible by light

weight engines must be realized and takes of contage of

A Flying Tour of Europe

FIGURE RAPIDLY expender or transact loss of these



from the ser a rea supersson of the thrift and expelsion-Paris London Via Air Union

London to Cologue Startus turn Cravilla, The Ingress! Aurana also sour-

flows must from Chiefs, other a half hour crowden, yet com-pletch different from the English my years. While no other



Seatember 13, 1926

Templeboics Field-The Nodorn Airport



The sets Meedley Polys sections for Imposed Alexands find of the suspection at the Leader major Couples. The three region (day) eathers, the fourth at line from the coint.

ANALYSIS OF LESTER CARDNER'S AIR TOUR

From Grander Looking College Lober From Looking College Lober From Looking College Lober From Rodge, College Looking College Looking Berther L	A N S	DITTERNAMENTAR	RESIMENCE	STANGEST CHANGE	SECTIONS	\$1833\$ET41564553\$ET481	LFAMERATISADINE STORY	Personn Orlands DO Personn Orlands DO Personn Orlands DO Personn DO Personn DO Person	200 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Turner, Derlijk Igensel, Zerijk Igensel, Zerij	SAME SAMA PARA PARA	BERRIEFER	SHEET OF	B118815515555	HERMITER	981 108 800 8 800	SPECIAL SPECIA		100 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	sales to make the
Canth-Morrows for Abbasishing a studies of Managhran Albary and Al	Mara.	TERROR STATES		HEATHER SHEET SHE		3200835-1151823/5	TOTAL STATE STATE OF THE PERSON NAMED OF THE P	Breed 31, Control of C	2011/2011/2011/2011/2011/2011/2011/2011	ALCOHOLDS AND AND
Darlos-America Bendros Victorias Victorias Capolinas es Caso (Silvarias Capolinas) Caso (Silvarias Capolinas) Adresanta Perspetenta Scriptorias (Salvarias Kantejino Paria	Singa Singa	100100000		SESSION S	1000	20079242-8	\$25,000 ES	Section Seed (C)	10000	N NEWSTREE

The Start of The National Air Races The First Two Days of Air Raying in Philadelphia. Two-kundred and Fifteen Entrants

E ARLA IX the afternoon of Satarday, Sept. 4, with a sextuate. In addition by these create, there were numerous. Such exercised sky, which, havever, later properly deal other contests including many parachetic paper. While the

Arre Clab of Peen Trophs



A proced war of the evolution and some of the places at Model Facus Field, Philadelphia, De-



Independence Hall Trophy





AVIATION September 13, 1993

again ways' Nun Riche Rich J. Randil Rock, H. N.
ladaki, Tacalon Recovers and R. A. Probagger Give

upon the properties of the greaters had arready

necessary.

Persobute Captest

The Matribill Model Tearly

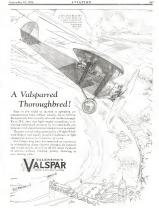
body, but not wearant configure process main a major is no the model mass far the Kerlynik Bodel Trapley was been seen off, that home subsidial the sea easy on the 30. M. Terra seen of the third subsidial the sea easy on the 30. M. Terra extendity supers. Some extensive branch more than consolid. The nonested was work by John Learnham, may be your consolid the second that the second the second of the second the second that the second the second of the January 32. Q² seen. Then, we note of the first that the desirable than your first holders amond on its previous reverse, the second that the second that the second of the second contraction of the second that the second of the second contraction of the second that the second of the second contraction of the second of the second of the second contraction of the second of the second of the second contraction of the second of the second of the second contraction of the second o

The B.B.T Trophy

The BBLT Trephy
Web dos completes of a series ensure of desconductions
and enthlishes flying artificials were six a standard seed 1.50
P. II when Dout 50 of, which was seen on the restrict seed to
the B. B.T. Trephy, presented by the B. B. T. Comparison,
susceptioners or familiary Earlis and become This way for
machines with a total causes displacement not be record till
or on all terms over a better of 50 miles. Here have they

and man over a fletherw of Mr miles, them hape of the course. Engines were fix broats of those places car's now was busined to four tenest, red, white, black or forms were there have the four four forms of the polytopies that for the four polytopies of the four th





National Air Races Air Mail Service

The National Good Treely

September II, 1906

September 13, 1926

Louis Philadelphia 6 50 p. m.; arrivo Hadley Fold 7 10

New Heven Seeplane Meet

Announcing the

Cole Aircraft Corporation

"Cole Sport Commercial" AIRPLANE

A NEW PRODUCTION AIR. PLANE DESIGNED AND BUILT FOR HIGH SPEED COMBINED WITH A OUICK TAKE OFF AND LOW LANDING SPEED

AN AIRPLANE THAT WILL MEET THE APPROVAL OF THOSE WHO DESIRE FAST TRANSPORTATION AT A LOW INITIAL AND OPERATING COST.

> COLE AIRCRAFT CORP. P. O. Box 2712

CLEVELAND OHIO

S.A.E. Holds Two Day Aeronautic Meeting Aeronautic Banquet Henre Notable Speakers.

Antonior bearware used that is "Published, and Strategy Brown Brow

THE ANNUAL Assessment Mosting of the Society of

DOMENT IN CORD, Symbolis at the S.A.V. Grow's Lieu Institution of December 1, the Corp. In the Corp. Dr. Lewis on the N.A.G.A.

After the officed selected the letter process by Devision, represented bloom Procling Remarks of Pl Devision, represented bloom Procling Remarks of Pl Devision, represented bloom Procling Remarks of Pl Devision, represented bloom Proceedings of the selection of the Corp. In the Corp. In the Corp. In the National Advance Committee in Advanced to the Corp. Technology Committee in the Corp. In the lowed not of the most impriories constructing and improve the components the superficient the situate which is a simple contemplate the contemplate of the situation of the contemplate of the situation of the contemplate of

sensing privage was sometime assets to everyone, and Orienteesses, a piece for the reliable and control objection on the public to the perceiffigue and humbrican or adultion muther than the control of the control of the control to expender trans. the development of contaminate and the next visual for flexible Ringham. He maghesized that it was next visual for flexible Ringham if the maghesized that it was true for the control of the control of the control control of the public and the control of the control label on membridae and an agreeded which much due to color associated it may a gloredynamic of the control of the second of them as gloredynamic of the control of the second of them as gloredynamic of the control of the second of them as gloredynamic of the control of the second of them as gloredynamic of the control of the second of them as gloredynamic of the control of the second of them as gloredynamic of the control of the second of them as gloredynamic of the control of the control of the second of them as gloredynamic of the control of the control of the second of the control of the control of the control of the control of the second of the control of the control of the control of the control of the second of the control of the second of the control of the control of the control of the control of the second of the control of the control of the control of the control of the second of the control of the control of the control of the control of the second of the control of the



The Hon Techno F Dans



The Harr, William P. MarCondyn, Jr. And Sec. of Communic for Academ

A PREDICTION REALIZED



The New Curtiss "FALCON"

DURING the past several menths, the first group of Curtise "Falcons" to be delibered to the Army have been undergoing service tents in the hunda of Air Corps pilets.

As was foreshadowed when the "Falcon" won first prime in the Observation Competition at McCook Fald, this new observation supplies the smithly gained favor with the flying personnel, who have found at much finite and more manuscensials than the present service

Powered with either the Contas Das or the Liberty motor, excellent from a manetenance standpoint, with a truly remarkable performance, the "Falcan" fulfills in advance undextices of being the finest observation type in service today a weethy "log brother" to the Contas "Howk", the standard service pursuit plane of the U. S. Services.

THE CURTISS AEROPLANE



6 MOTOR COMPANY, INC. BUTFALO, N Y



Mr. Davice and that so a greak of the coloure exper-

McGook Field Pareers



The Ster in the Six

always represent the greecer responsibility to its mokers. Mareins established on a mess and here be mesopolized by the maker - not left to his ourchasess. As one man expressed it, "there are no With the primary facts of fixing established and mestered, the trak of the engineer and manufacsarer is radically changed. The soul is now maximust denoulability. The study, the research, the experiment is today centered on the perfection of In this second stage of progress, the Glenn L.

capacity that enabled it so maintain to leadership butions to the art of aviation. Its shoes, its leborstories and its flying field continue to be the center of unremisting progress.



Fire Freing It Advanture, Pleas Meaton AFLITION

Increase of Municipal Accounts

The end properties hill reveally usual by Convey

morrier carrieron, and m, in the six, these apoller conditions

and how the wan own in the plantice of view food from the modelle the spelle of the marketing of the model of the plantice of the model of the plantice of the model of the plantice of the model of the model of the plantice of the model of the plantice of the model of the plantice of the model of the model of the plantice of the model of the

benefitie Excitations outsi performance in measured and section of the control of

media menta per a menta per a

Whetened her Job
Trents Aughlans
of their 2, 4th General Enemy no leth
As a 17th American Storing of Sense
as 17th American Storing of Sense
as 17th American
Storing of the Storing
of the Storing
of the Storing
of Control value of Storing
of Storing
of Storing
of Control
Trents
of Control
Tren

ADVANCE AIRCRAFT CO.

LARGEST PRODUCERS OF COM-MERCIAL AIRCRAFT IN AMERICA ANNOUNCE

PRICE REDUCTION
ON THE IMPROVED
WACO-9
THREE-SEATER

\$ 2 2 5 0

More WACO'S are now in service for profit and pleasure than all other planes now in production in America.

THE PERFORMANCE MADE THE DEMAND

THE ADVANCE AIRCRAFT COMPANY
TROY, OHIO

If Prints — We finish has been a point and of convention to the control of the co

to the Nevel Americal Frictory when review were questioned according to the returning decrepancy experiency of a serious many of the returning decrepancy experiency. In the serious constraints of the serious experience of the serious constraints of the serious constraints of the serious constraints of the serious constraints of the serious constraints. The very hand the serious decrepancy of the serious constraints and the serious constraints of the serious constraints and the serious constraints are serious constraints.

Radio Aids to Air Navigation
Out of the macy places of the civil necessition
according to the Department of Commerce under

Difficult 1. Max. Control for the first properties, in the work being data by the Straw of Blenderbox on the development of the Straw of Blenderbox on the development of the Straw of Blenderbox on the development of the Straw of Blenderbox on the Straw of the Straw

to the field I is under the word or then it will be trained to obtain the other compared. A small of the other compared as the other compared to the compared to the

formerly much a nor as progress at this studies belowing all the Dermo of Messhophs on a souther of Ontakers, which is Dermo of Messhophs on a Souther of Ontakers, which have type of antiriciting seeded and mean smaller type of the Messhophs of American and Messhophs of Messhophs 2. A contained on the Messhophs of Messhophs of Messhophs 2. A contained of Messhophs of Contained and Messhophs 2. A contained of Messhophs of Contained and Messhophs 2. A contained of Messhophs of Contained Ontained 2. A contained of Messhophs of Messhophs of Messhophs of Southern of Messhophs of Messhophs

A lise power washer howce in Nerg developed to problem. In Section of the sign of all pages country every 30 miles and a sign of the sign



The Payer Color CS place of the News

Consolidated Airplanes Wear Well

Quality is first in their design and manufacture Up-keep, ordinarily a serious problem is almost nil



Only American manufacturers specialiting in training airplanes
Five years continuous development on one basic design
Safest training and sportsmen's airplanes ever flown

Contractors to United States Army and Navy

CONSOLIDATED AIRCRAFT CORPORATION
Buffalo, New York

Scattenber 13, 1926

The Standard J-1 OX-5 Commercial Airplane.

PIPHE NICHOLAS-BEARLEY Applies and Motor Com-

Constructional Details



The Nobalis-Steader Steadard J.1 is correpted with the Certan O.C.1, the Certan O.X.5 or the 169 by Hapana



THE NEW SUPPLEMENT -Contains Over 450 Illustrated



5000 Other Accompation! Items

Johnson Airplane and Supply Company 900 SO. LUDLOW ST.

THE NATIONS AIR CENTER



While 'the Peoples will decate a great part of his attention to the abilities trade, he will also despotent for what purposes. The scope planned for the Peoples have as a large as to make the undertaking semeskat used to the arrest's resultationing trade and there is no doubt that he

United States Civil Service Examination

The Yeard States Corel Surveyor Constraints automated Annual States States See 14 Whitelength D. C., we let the length of The contribution of the Contract of the States State

Full subergation and application blanks may be obtained on the United States Civil Service Consistency, Washington, D. C., or the secretary of the board of U.S. equiversion named to the port often or contentions in our off Aircraft Exports

of several and sequence there has broaded blance. For they was before the property of the prop





RYAN M-1

STOCK MODEL IN EVERY RESPECT

At the National Mile High Air Meet, Denver, Colorado, it won every event for airplanes in its class.

and performance.

Throughout the Ford Reliability Tour people were surprised at its managementability, case of handling

The phenomenal success of Ryan M-1 can, to a large degree, be attributed to the superior performance and unfailing reliability of Wright Whirlwind motors, and the exact engineering of the monoplane itself.

\$2890 to \$8400

RYAN AIRLINES, INC.

September 13, 1926

Mexico to Link with Air Mail Savredda Airolana Wheel Brakes

The first complete which with an ortigeal healer to be prived.





Scorenher 13, 1906 The French Seaplane Competition

The comprision for malti-copus comprised scaplants

Ryan M-1 Monoplane Makes Record

The Rose M-I mesopher which recently made a new-store

Haskelite Issues Bulletin

Kness Aircraft Manufactures Scaplane

Japan's Air Prorram

THE LOENING AMPHIBIAN A such server of SPRINCE TESTS, how been completed with encount record, or all classes

To the loss for of wealth secondial advantages of this venutic plane, have recently been added award

LOTNING AERONAUTICAL ENGINEERING CORPORATION

SPEED AND POWER GUARANTEED-DYNAMOMETER TESTED IN YOUR PRESENCE

COMPLETE STOCK OF PARTS UNSURPASSED FACILITIES FOR OVERHAULING AND TESTING ANY TYPE MOTOR

THE VIMALERT COMPANY, Ltd.

907 CARRIED AVE JERSEY CITY, N. J. TEL DELAWARE 3189-81 Irving Air Chate Co., Inc.

Colls Aldress String Supple

ferbang missission. These 72 Femily To The Good. Most of the loan seems as he gives over to explorage where each one of Breed's 1,000 years in the Robability Tour came

Khartoum-Kenya Air Route The British Colorard Office recently assumed that apopped The Curro-Khartona propert, it is believed, will be the

Keeps route with Carpy. The would reduce much town her.

CHARLES WARD HALL, INC. NEW YORK

METAL Planes and Parts

Y AM NOW alle to offer to environme also

A FAIR linewing plot under which a most special strategy was blendd without service. pore unfer my posent is she would be MY EXPERIENCE and complete organic-M ing-manufacturer furdism on now efford for other to both the degin or nonefford in other to both the design or one structure of complete all model singleses and

AIRPORTS AND AIRWAYS

Secremento, Calif.

Plane Aids Recruiting In order to rest affection of the educat of Hottleri

Algiers, Algeria

Learn to Fly \$100 - Including Solo

35 Students Craduated In 1925

Eight years without an accident We convenie to niv our similarit reporting of the symbol of Edwa Jones account. We also beink places at vary convenies rates for these who wish to comit? Set the FALL gives corolines and we emission an explopance agency for our good

The drying mixed of the Endorson Alternati Corpurption in one of the abbed and best between in the Carloni States. One best could be complete mixed and are small prime with with empiricate and see totaling outprised in the best detaineds. On one only passes of operation one relations in terms famously a skip in drift of the Eight.

Convented Condition Arreleases, Ready for Immediate Fly.

Amore Deligery, at Prices Ranging from \$650.00 to \$1,750.00 ROBERTSON AIRCRAFT CORPORATION

LAMBERT-ST. LOUIS FLYING FIELD, ANGLUM, MO.

Airplane Wedding

Separater 15, 1906

Monorists Take Up Flying Mr. and Mrs. Harry Elilloup, of Buffale, N. Y., breste Duck Forces Plane to Land

A new control apparatus, which permits a pilot to dy in a

WINNERS NAVY-TYPE HELMETS

gle for sir plots. The Protestur

BOTH

Early soft leves tubber embore vide head-band. Dest-proof naniferrier learn. (Slobily

\$350 and \$750 Junior Heald Series 28, in



372703230324733357**36246**827777727772277222223**564646667676767676**

Chocolete color. Extre below

AIR TRANSPORT EQUIPMENT, Inc.

Training for French Pilot's License

Chreland, Objo

-ANNOUNCING-The New Woodson Mail and Sport Plane,



Carries a nay lead of 200 uponds and seem 5 neonle-

A charge can be made to may of the following motors on 45 security balances. Hirse, Wright J-4, Cortics K or C-6, OX-5 or Liberty sec. The power plant source off on one met, with reduter, oil teak, etc., atteched to the mount

WOODSON ENGINEERING COMPANY

Testing Radio Coresons Stations

Note two as Eschoter had then \$1-1 apportunits to hear

Contractors to U.S. Army and Name VAN SCHAACK BROS CHEMICAL WORKS · CHECAGO, ML

FOR SALE

WRIGHT HISPANOSUIZA, 150 H.P.,

MOTORS overhauled and complete.

Can supply large quantities.

We not included and officer house magnitude of severement carples capitles. Let us get your name in our menting inc.

SOUTHLAND HORRING HOUSE

. Alcha Burrther

CAPITAL NEEDED

for Bevelopment of Established Airport

Flying Gear A complete line of nurseer for pilot

NORMAL VINCINIA

1 500 Miles de One Dans

Thirty Air Officers Requested Transfers

Thirty afficers of the Azi Service velocitedly transferred to Earlies we are afficers were moved from our person to earther

South Associans Elicht

A testifier lat of polets of Army ampleses, for the case

Navigating by Instruments Only

In sails of very understable needer confidence and reversi

Communicate by latter-AVIATION, Box 499

next in U. S. offers master possibilities

American School of Asiation 3691 Michigan Ave., CHICAGO, ILL.

milions to section in their new and formating Phone Study Comm in Practical Association which has been highly entered by premiums are the suffernion.

THE NATIONAL

AFRONAUTIC ASSOCIATION DOOR DE Street N.W.

MAKE AMERICA STREET IN THE ATH

DOPES

*TITANINE

TITANINE Inc. UNION UNION COUNTY N I

What Do You Know About Airplanes ?

FEW years not men had to learn THOROUGH - PRACTICAL TRAINING

DOPES

ENAMELS

PIGMENTED

in Wendengern verhoot stopping Prog. horsers, conjured perting min Miller Pold on detail child. The views tryplet growth of the pertination of the pertination of an Pulsahajika, seen upon very had and entitle dangers of course very griss mode. Bellion Pilled was mixed by two solls in Merchan and cipid sensition to me. solls in Merchan and cipid sensition to me. control or the pertination of the pertination of the entitle pertination of the control of the pertination of the determinant the time measuring to arrive at the objection. If it is to be employment that the effect, although souls over

Naval Seaplane Saves Life

True rapid lineaportoless facilities.

A request was note of the Hompton Bonds Air State
for sensitions in group modest and to a venum street
with lockpay. Land T N Therett, USN, artificed i
Elempton Bonds, took off and plotted up the patient, who is
availing fine nextend as a book at the viding. Upon entry

Army Air Orders First Lent Mericus

primer to a state of weak and support to the state, it compares the first finest fines

matt still dags of the Art Coape and Pyrk still, Kelly 2004, and Col Harmond and Grand States Search Service States Search States State

Perry - Austen COMMERCIAL The DOPES Clear

Nitrate DUPLS Pigmented
No. 21 Proposed Egycled Finish Nature Spray or Breach
1 notes nave dura Austria or Nature. Families and
versage. Language AUTOMOREE-Plan Easted, Very as

Perry - Assten Nr. Co. - Staten Island - N. Y. Childraften in Tribut Burker Granimus I ALEXANDER EAGLEROCK

FIRST

Popular Commercial Ship to be sold

On Partial Payments

fordare Collections of Collection Collection

CASH PRICE \$2475 DENVER

The Weekly Issue of AVIATION
That You Miss
beams you are at a replace selection, may contact the Attick
tree stays, general or electroment which you could have used

become you are not a resplan arbitrition, may content the officients story, primes at a destribution of thick you could have used E. prim six a service or a destribution for the content of the prime of the service or a colorial flata. AVAATION is an and approache reliques to your earling become in each worldy man E. publishes into action and commercial flower times flata represent a sey amonthy, such, more important, it is NEWS when or means in AVAATION.

AVIATION

The Oldes Asserted The Only A Accords Magnine Alertan 9

PUBLISHER'S NEWS LETTER

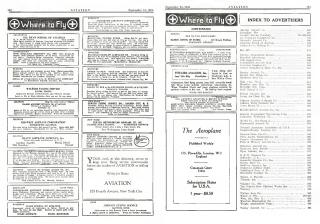
uses question by speak secrecan in some "Conne at a which the face exceeding it is good and offer the control of the second o

surching than he was before. There are no con-

against the ser und to European to here the distrible beamer on mer man. Each was the distrible and the service and the service could not after. All their morar a monitorial to the service and the service and the service of the service and the service and the service point of the service and the service and the term to the service and the service and the first morar to the service and service and the service and the service and service and the service and the service and service and service and the service and service and service and service and the service and service and service and the service and service and service and service and the service and service and service and service and service and the service and service and service and service and the service and servic httry purposes, the misson for this laving that supkrep is charper, and the life is longer and lety is more around. By the same reasoning in qualitans applied to an transport should being some conclusion. The public is suitfied to

where the second second

names to know which is the best free and which in



Faircraft Service Direct

INCLINOMETER PIONEER INSTRUMENT COMPANY MADERICAN PARTY NAME OF TAXABLE PARTY.

AIRCRAFT SUPPLIES Board addition to our speck of wide variety and large witness of absolute and saidly shough substituted and makes your large

the Photography of the Photograp PLANES WE had no aparties of both the or produced Ary Mad tradentees and PL committee and PL committees and plants and the plants of the or produced and the plants of the plants TRANSPORT PLAN COPPERATO AND YORK POSTER AND ASSESSED.

CHICAGO AERONAUTICAL SERVICE

New _ LIBERTY MOTORS -

HISSO JENNIES \$1175.00 Keeping Abreast of propression actions is provide only for reading 6V85T000 and every Year propriet read Control Store Se. Co.

1920 N. Calmert St.,

ALL POTESTS APPAIR

WHERE TO PROCURE EQUIPMENT AND SERVICES

SOUTHERN AIRWAYS Inc. TRAVEL AIR Airplanes GEO A WIES INC.

Destinos River & Records Read POZETT PARK H.C.

We will send one for return and a bescalled pair of starting silves

NAME TORK COT

Manage Corrier Field Office 950 Justines Assessed YACKEY TRANSPORT Laborty 12 motor. Landing mond is 10 motor new hours. Laborty 22 meters. Learning speed as 52 meters per house, high speed 115 map.h.; works land 2000; seeking work lead \$2,000 ft., devicemen compraction throughout. Emi per-ferment the ever known. From \$7.500 ft. Yecksy Aircraft Co., Tuckey's Checkerboard Airplant Field

San Antonio, Tex.

Place Your Product Before the Industry by Advertising in The Directory

AIRCRAFT SERVICE DIRECTORY

EVERYTHING FOR THE AIRPLANE CARREST AUGUSTS STALL SOUN IN THE ABOUT CHANTOND ALBERTANE CONTANT

NO WASHINGTON IN VO. 12 TO 12 TO

September 13, 1926

HASKELITE PLYWOOD Only Physical made to man street Grade "A" Can be furnished as new one or thickness

AIRCRAFT SERVICE DIRECTORY A Market Place for the Aircraft Industry. AIRPLANE COVERS NEWSCH MADE GRADE A COUNTY COTES.

IONES WHOLE OUTFIT At Old Orchard Boach, Maine. Employ GLL1 down place believe lives XF Zon, 100 When when you produce making the control of the first mode, who when held the GLC making space for the SDI Black modes, who when held the GLC making space for the SDI Black modes, who was the space 10 x 10 x 3. Minkey public or the break which is the minkey and meaning as a builded lank.

We Specialize in Simple and Alloy Steels THE DECKERSON STEEL COMPANY

175, PICCAGELLY, LONDON, W.I., ENGLAND Subarrietion Rates for U.S.A. 1 year-46.50

DIRECTORY ADS BRING RESULTS Ask Our Advertisers

EREIDER-REISNER AURCRAFT CO. INC. of allegance, elected indicate and special occupancy not as folding (at Boson occupance agencal strylense Exhabiting and regarding show at contents pitter. But has our outside all QU and of parts and according WILLIAM E. ARTHUR & CO., INC.

LUDINGTON EXHIBITION COMPANY

Daniel Gorceebeigs School of Aeromotics Courses in Aeronautical Engineering and Industrial Aviation For rarticulars arealy to the Dean of the College of Engineering.

peoples, \$1,700. New Standards \$1,000 up and Seast \$000, 2 plant Names \$500. ROOSEVELT AERO SERVICE IN-4D's \$750.00 and up. Count OX-5, \$2,000.00

Irchael Aircraft, Inc., Gurden City, N. Y.

DANISARS ASSPOSES PLYING PIELES, DEALINGS, LICENTING STRIPES SECTIONS TO

ARCRAPT SURVICE SURSCIONS Continued Air Spic. 10225D

SEAMLESS STEEL TURING

C. FAYETTE TAYLOR, M. E. Creeding Machanial Signar Monachastic Institute of Technology

This Section Is Growing With Every Issue

Curtiss JN4D Airplane complete, Iou Company and clock, set-up tested, \$750.00, F. O. B. Mucou.

S.A. W. AIRPLANE COMPANY Naron Georgia 10 AIRPLANES \$10 From complete pleases and rough materials,

3118 Wayne St. - Viccory - Karnes City, Mo.

DECATUR AIRCRAFT COMPANY Perte for JN4D-200C or Standard J1 Skipe CCL-CXXLH tops or Laborty Market Complete Physic Crease—\$150.00

THE DETROIT AERO MOTORS CO. DETROCK MICH. Himmos, 180 and 300 H P

Angania OX5's, new and mad

FOR SALE: CO.5 Stendard and Cornels 8650 80 each, with inclusions. These stendards are in most condition, fiving 10 hours. Dendant job on the market, our \$1,050. Arthur Bons, \$605 Stockner, Detroit, Math.

cellum duniors \$5,566; COO Standard \$580; Sperry Messay-

Ther J Dog, 822 Sayrage Ave., Petebergh, Pe FOR SALE ONS Student perfect condition, Strip-hours String, 2000. OXXS Standard, new warps, motor re-cently symbolics, \$500. B. T. Hamman, Owners, Mich.

FOR SALE OR TRADE. Speed high-left wing Junior, origins. Linky recovered. Motor turns 3,000, toolkyark propeller, news flows. Kneeled down. Box 694 Avanuar. WANTED Peris for, or OX Standard complete, him wags Condition to about. Profee location Renam or 8 flat. Details first letter Also serval seasons. Protoc Keek.

SACRIFICE LWFs, assumes lend and senting CURTESS SEA-GULL, shouldedy brend now, with E-6 meter, never flows. Price St.500. Will take good Wano as part payment. Castin Flying Stefan, Inc., Atlanta Cop.,

PARACEUTES new and torol, for substatus and processors PARACEUTED now and took, his exhibition and ememous von. rope leident for close non, bellocen, six. Established 1903. Thompson Briss Bellown Co., Amora, III, U.S.A. September 18, 1926

NOTE OF THE OFFICER OFFICER OFFICER AND DEPORT OF THE OFFICER OFFICER OFFICER OFFI

AN INDEX TO



Covering the contents of the twenty-six issues included in

Vol. XX. January to June, 1926-

NOW READY for FREE DISTRIBUTION

This index is the key to a wealth of aeronautical information. the material published in AVIATION each week, and will It will be sublished for each succeeding volume.

If you are not a regular reader of AVIATION, send for a free copy of the Index - a glance at the titles will quickly show why

> AVIATION is the Indispensible American Aircraft Publication

GARDNER PUBLISHING CO., Inc.

225 Fourth Avenue New York City Conversion of the continent of the conti

Air Cooled Fighters

"Wasp" leadership, established through improvement in basic design, has resulted in a new and broader application for radial air cooled engines.

These unusual qualities coupled with Pratt & Whitney's unexcelled workmanship make for the fine performance and dependability so vital in both military and commercial flying.



THE WASP 425 H.P. at 1900 R.P.M. Weight 650 lbs.

Wasp Engines are now flying in these Navy Fighter





THE BOEING FIGHTER



THE WRIGHT APACHE

PRATT & WHITNEY AIRCRAFT CO.

HARTFORD CONNECTICUT